

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SYSTEM AND METHOD FOR TRANSMITTING
DATA ON RETURN PATH OF A CABLE TELEVISION SYSTEM the specification of which

DATA ON RETU	JRN PATH OF A C	CABLE TELEVISION SYSTI	EM the sp	ecificati	ion of whic
(check one)	is at	tached hereto.			
	Appli	iled on <u>December 12,</u> cation Serial No. <u>09/</u> as amended on (if app		as 	
above-identi		e reviewed and understation, including the decrease.			
examination $\bar{\ }$		disclose information cation in accordance (G(a).			
Code, §119 o certificate application	of any foreign listed below a for patent or	ority benefits under application(s) for pand have also identification on which priori	atent or ied below te having	inventor' any fore any fore	's eign
Prior Foreig	n Application	(s)		Priority	Claimed
(Number)	(Country)	(Day/Month/Year F	riled)	Yes	No
(Number)	(Country)	(Day/Month/Year F	Filed)	Yes	No
United State matter of ea prior United paragraph of disclose mat Regulation,	es application of the claim of	under Title 35, Unit (s) listed below and, ms of this application cation in the manner p ted States Code, §112 tion as defined in Tit a occurred between the all or PCT internation	insofar on is not provided 2, I ackn tle 37, 0 e filing	as the sum disclosed by the find the second	abject ed in the trst the duty to ederal the prior
60/170,4	13	December 13, 1999	Pe:	nding	
	n Serial No.)	(Filing Date)	patented,	•	atus) abandoned
(Application	Serial No.)	(Filing Date) (p	atented,	•	atus) abandoned
(Application	Serial No.)	(Filing Date)		(S	tatus)
			atented,		abandoned

9775-0040-999 CAI - 262180.1

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PENNIE & EDMONDS LLP 3300 Hillview Avenue Palo Alto, California 94304

File No. 9775-0040-999

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor:	FRANK H. LEVINSON
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9775-0040-999 CA1 - 262180.1

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Inventor's signature:	NO
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POWER OF ATTORNEY BY ASSIGNEE AND CERTIFICATE UNDER 37 CFR 3.73(1)

To the Commissioner of Patents:

The undersigned assignee of the entire interest in application for letters patent entitled: SYSTEM AND METHOD FOR TRANSMITTING DATA ON RETURN PATH OF A CABLE TELEVISION SYSTEM, bearing Serial Number 09/735,710, filed December 12, 2000, and having the named inventors: Frank H. Levinson, Gerald F. Sage, Arthur Michael Lawson and Willem A. Mostert, hereby appoints the following attorneys to transact all business in the Patent Office connected therewith: S. Leslie Misrock (Reg. No. 18872), Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Gary S. Williams (Reg. No. 31066), Ann L. Gisolfi (Reg. No. 31956), Todd A. Wagner (Reg. No. 35399), Scott B. Familant (Reg. No. 35514), Kelly D. Talcott (Reg. No. 39582), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Brian D. Siff (Reg. No. 35679), Alan Tenenbaum (Reg. No. 34939), Michael J. Lyons (Reg. No. 37,386), Garland T. Stephens (Reg. No. 37,242) and William J. Sipio (Reg. No. 34,514), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

In accordance with 37 CFR 3.73 the assignee hereby certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an Assignment from the inventors. Said assignment being filed in the Patent and Trademark Office together with the application. The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified below.

The undersigned hereby declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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> > FINISAR CORPORATION

Frank H. Levinson By:

(typed game)

Signature:

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File No. 9775